STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 124552
Permit No.
Basin No.

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 38076
WELL NAME (*if applicable*): well#12

1. OWNER/CLIENT NAME: Clark County - Public Right of Way
MAILING ADDRESS: 500 S. Grand Central PKWY, Las Vegas NV 89155

DETAILED ADDRESS AT WELL LOCATION: East Harmon Ave. just west of Jimmy Durante Dr. Clark County, NV
Subdivision Name: *County:* Clark

2. PLS LOCATION: SW ¼ NE ¼ 21 Sec 21S N/S 62 E
PERMIT/WAIVER NO.: DW -1394 (*Issued by Water Resources*) 161-21-699-002 (*Current Parcel No.*)

Latitude 36.110458"N UTM E ☐ NAD 27
Longitude 115.053543"W UTM N x NAD 83/WGS 84

3. WORKED PERFORMED
x New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
x Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
x Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
White clay			0	10
red clay			10	14
cemented gravel			14	19
silty clay			19	30
clay stiff			30	40

Date started: 21-Oct , 20 15
Date completed: 21-Oct , 20 15

7. WATER QUALITIES
Static water level: 17 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

9. CONSTRUCTION
Depth Drilled: 40 Feet Depth Cased: 40 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	40	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	6	3/8	0	40

ANNULAR MATERIALS
Sanitary Seal x Yes ☐ No

☐ Neat Cement	to		☐ Pumped	☐ Poured
☐ Cement Grout	to		☐ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
Bentonite Chips	10	to 12	☐ Pumped	x Poured
x Gravel Pack [> 0.2 in.]	0	to 40	☐ Pumped	x Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: machine slot
Size of perforation: 0.032

From	To
20 Feet	40 Feet
Feet	Feet
Feet	Feet
Feet	Feet
Feet	Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: Viking Drillers, Inc (Contractor)
Address: 5950 Granite Lake Drive, Granite Bay, CA 95746 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board*: 0034680
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (onsite driller)*: 2091-M
Signed: (By driller performing actual drilling on site or contractor)
Date: 12/8/15

USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

(Rev. 12-13)
DCNR/DWR/SNBO
RECEIVED
DEC 24 2015

36.1104844
-115.0527129
NAD 27